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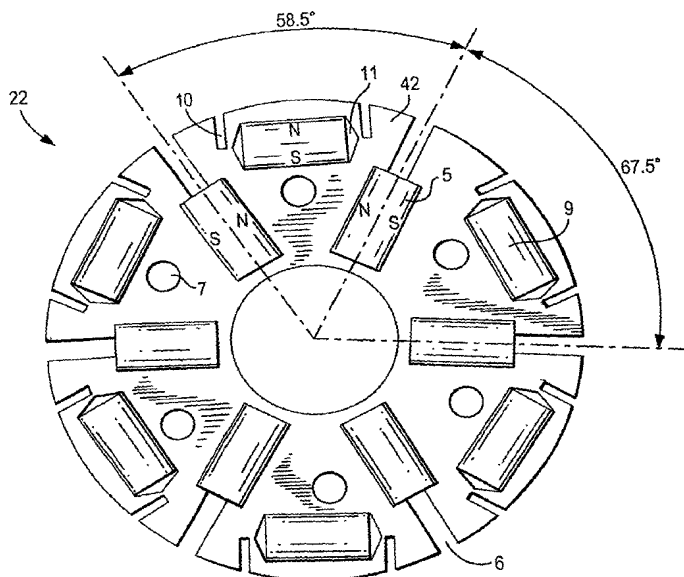
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(54) Title: ROTARY MACHINE AND ELECTROMAGNETIC MACHINE



(57) Abstract: A permanent magnet rotor includes permanent magnets arranged radially (5) and circularly (9) on a rotor to control the magnetic flux generated by the permanent magnets arranged radially to be approximately twice as much the magnetic flux generated by permanent magnets arranged circularly thereon.



WO 2005/017926 A3



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